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32-13202: EFNA1 Human, Sf9

Alternative Name :	Ephrin A1, Immediate Early Response Protein B61, TNF Alpha-Induced Protein 4, Ephrin-A1, TNFAIP4, LERK-1, EPLG1, LERK1, Tumor Necrosis Factor, Alpha-Induced Protein 4, Eph-Related Receptor Tyrosine Kinase Ligand 1, EPH-Related Receptor Tyrosine Kinase Ligand 1, Tumor Necrosis Factor Alpha-Induced Protein 4, Ligand Of Eph-Related Kinase 1, ECKLG, EFL1, B61, EPH-related receptor tyrosine kinase ligand 1, LERK-1.

Description

Source: Sf9, Baculovirus cells.
Sterile Filtered colorless solution.
EFNA1 belongs to the ephrin (EPH) family. The EPH subfamily is the biggest group of receptor protein kinases and they take part in vital nervous system function and development.
EFNA1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 406 amino acids (19-182a.a.) and having a molecular mass of 46.6kDa. (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).EFNA1 is expressed with a 242 amino acid hIgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Product Info

Amount :	2 µg / 10 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	EFNA1 protein solution (0.5mg/ml) contains 10% glycerol & Phosphate Buffered Saline (pH 7.4).
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	ADPDRHTVFW NSSNPKFRNE DYTIHVQLND YVDIICPHYE DHSVADAAME QYILYLVEHE EYQLCQPQSK DQVRWQCNRP SAKHGPEKLS EKFQRFTPFT LGKEFKEGHS YYYISKPIHQ HEDRCLRLKV TVSGKITHSP QAHVNPQEKR LAADDPEVRV LHSIGHSLEP KSCDKTHTCPÂ PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTTPPV LDSDGSFFLYÂ SKLTVDKSRW QQGNVFSCSV MHEALHNHYT QKSLSLSPGK HHHHHH Â